



An Informative Full-day Seminar:

Lockout

(Control of Hazardous Energy Sources) and Machine Guarding

1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA)

2 Why You Need This Seminar . . .

- ▶ To reduce disabling injuries and illnesses to employees - and to ensure that every worker goes home safe and healthy every day.
- ▶ To reduce the high costs of work-related injuries. Nationally, employers spent an estimated 50.8 billion on wage payments and medical care for workers hurt on the job. (*Liberty Mutual Safety Index 2005*) This is only a portion of the total costs of work-related injuries. Indirect costs such as overtime, training and lost productivity can also burden employers.
- ▶ To enhance your company's bottom line. A strong safety and health commitment not only protects workers, it also reduces workers compensation costs, improves employee morale, and increases production and quality.

3 What You'll Learn . . .

This one day seminar covers the requirements of General Industry Safety Standard Part 85, Control of Hazardous Energy Sources, and machine guarding requirements. Topics include the recognition of energy sources, creation of written programs, employee training, annual inspections and normal production operation exemptions. Employee protection through the use and application of machine guards and devices as required by various MIOSHA standards is covered in detail.

Agenda

*We offer a flexible
program agenda
to emphasize the
topics you
want most.*

- ▶ Machine Guarding
- ▶ Personal Protective Equipment
- ▶ Lockout Tagout

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

Facilitator

Deborah Gorkisch is currently an Occupational Safety Consultant with the Consultation Education and Training Division of MIOSHA. Deborah has over 8 years of environmental, health and safety experience. Deborah currently provides consultation and training services for Kent, Ottawa, and Muskegon counties.

Before working for the State of Michigan, Deborah was an EHS Specialist in a private manufacturing facility performing Safety and Health functions in two Michigan Voluntary Protection Program (MVPP) STAR sites. This included, but was not limited to, injury management and record keeping, program development and implementation, regulatory and best practice training, chemical management program, industrial hygiene coordination, hazard recognition program and safety team development and facilitation. Deborah is a graduate of Grand Valley State University with a BS degree in Occupational Safety & Health.



Deborah Gorkisch
Occupational Safety Consultant
MIOSHA, CET Division

Program Details

DATE:	February 27, 2007	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	Muskegon Community College 221 S. Quarterline Road Stevenson Center for High Education Muskegon, Michigan 49442	DEADLINE:	Register by February 20, 2007 Please register early!
COST:	\$60 per person. Includes lunch and course materials.	CONTACT:	616.331.7180 or 800.690.0314 or coleb@gvsu.edu

COSPONSOR: Grand Valley State University Continuing Education

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Lockout (Control of Hazardous Energy Sources)
& Machine Guarding

Complete information at right to register by . . .

► **Phone:** 800.690.0314 or
616.331.7180
► **Fax:** 616.331.7365
► **Web:** www.gvsu.edu/learn
► **Mail:** Grand Valley State University
401 W. Fulton, 289C
Grand Rapids, MI 49504
Attn: Brian Cole, Ph.D.

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
Fax: _____
Email: _____
Number Attending: _____ @ \$60 each = \$ _____

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The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your need known to this agency at least two weeks in advance.

www.michigan.gov/dleg